| L Number | Hits  | Search Text   | DB  | Time stamp        |
|----------|-------|---|---|-------------------|
| 17       | 1301  | (bill\$4 or charg\$4) with (advertiser)   | USPAT;<br>US-PGPUB;                                     | 2004/07/27 12:34  |
| 18       | 236   | ((bill\$4 or charg\$4) with (advertiser)) and (number with time   | EPO; JPO;<br>DERWENT;<br>IBM_TDB<br>USPAT;              | 2004/07/27 13:00  |
| 10       | 230   | with (display\$4 or broadcast\$4 or transmi\$6))  | US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | 200 1/07/27 15:00 |
| 20       | 137   | ((bill\$4 or charg\$4) with (advertiser)) and 725/\$.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/27 12:35  |
| 21       | 35    | (((bill\$4 or charg\$4) with (advertiser)) and (number with time with (display\$4 or broadcast\$4 or transmi\$6))) and 725/\$.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/27 13:00  |
| 22       | 16772 | (target\$4 or personal\$6) with (ad or advertis\$6 or commercial)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/27 12:46  |
| 23       | 701   | ((target\$4 or personal\$6) with (ad or advertis\$6 or commercial)) and ((bill\$4 or charg\$4) with (advertiser))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/27 12:46  |
| 24       | 152   | (((target\$4 or personal\$6) with (ad or advertis\$6 or commercial)) and ((bill\$4 or charg\$4) with (advertiser))) and (number with time with (display\$4 or broadcast\$4 or transmi\$6))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/27 12:46  |
| 25       | 713   | ((bill\$4 or charg\$4) with (advertiser)) and (number with (display\$4 or broadcast\$4 or transmi\$6 or present\$6))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/27 13:00  |
| 26       | 105   | (((bill\$4 or charg\$4) with (advertiser)) and (number with (display\$4 or broadcast\$4 or transmi\$6 or present\$6))) and 725/\$.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/07/27 13:00  |
| 27       | 70    | ((((bill\$4 or charg\$4) with (advertiser)) and (number with (display\$4 or broadcast\$4 or transmi\$6 or present\$6))) and 725/\$.ccls.) not ((((bill\$4 or charg\$4) with (advertiser)) and (number with time with (display\$4 or broadcast\$4 or transmi\$6))) and 725/\$.ccls.) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/27 13:34  |
| 28       | 4125  | gill.in.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/27 13:34  |
| 29       | 3     | gill.in. and subscriber adj characterization  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/27 14:04  |

|    | 533   | 705/07   | LICDAT.   | 2004/07/27 14-04     |
|----|-------|--|-----------|----------------------|
| 30 | 377   | 725/87.ccls.   | USPAT;    | 2004/07/27 14:04     |
|    |       |  | US-PGPUB; |                      |
|    |       |  | EPO; JPO; |                      |
|    | 1     |  | DERWENT;  |                      |
|    |       | <b></b>  | IBM_TDB   | 2004/07/27 14:04     |
| 31 | 75    | 725/89.ccls.   | USPAT;    | 2004/07/27 14:04     |
|    |       |  | US-PGPUB; |                      |
|    |       |  | EPO; JPO; |                      |
|    |       |  | DERWENT;  |                      |
|    |       |  | IBM_TDB   |                      |
| 32 | 201   | 725/91.ccls.   | USPAT;    | 2004/07/27 14:05     |
|    |       |  | US-PGPUB; |                      |
|    |       |  | EPO; JPO; |                      |
|    |       | ·  | DERWENT;  |                      |
|    |       |  | IBM_TDB   |                      |
| 33 | 219   | 725/34.ccls.   | USPAT;    | 2004/07/27 14:05     |
|    |       |  | US-PGPUB; | , ,                  |
|    |       |  | EPO; JPO; |                      |
|    |       |  | DERWENT;  |                      |
|    |       |  | IBM_TDB   |                      |
| 24 | 219   | 725/34.ccls.   | USPAT;    | 2004/07/27 14:05     |
| 34 | 219   | 723/34.CGS.  | US-PGPUB; | 2001/07/27 11:05     |
|    |       |  | EPO; JPO; |                      |
|    |       |  |           |                      |
|    |       |  | DERWENT;  |                      |
|    |       | 705/05   | IBM_TDB   | 2004/07/27 14:05     |
| 35 | 163   | 725/35.ccls.   | USPAT;    | 2004/07/27 14:05     |
|    |       |  | US-PGPUB; |                      |
|    |       |  | EPO; JPO; |                      |
|    |       |  | DERWENT;  |                      |
|    |       |  | IBM_TDB   |                      |
| 36 | 130   | 725/36.ccls.   | USPAT;    | 2004/07/27 14:05     |
|    |       |  | US-PGPUB; |                      |
|    |       |  | EPO; JPO; |                      |
| 1  |       |  | DERWENT;  |                      |
|    |       |  | IBM_TDB   | ·                    |
| 37 | 67    | 725/5.ccls.  | USPAT;    | 2004/07/27 14:05     |
| 1  |       |  | US-PGPUB; |                      |
|    | İ     |  | EPO; JPO; |                      |
|    |       | ,  | DERWENT;  |                      |
|    |       |  | IBM_TDB   |                      |
| -  | 10824 | (insert\$4 or merg\$4) with (ad or advertis\$6 or commercial)      | USPAT;    | 2004/07/20 16:08     |
|    | 10021 | (  | US-PGPUB; |                      |
|    |       |  | EPO; JPO; | ,                    |
|    |       |  | DERWENT;  |                      |
|    |       |  | IBM_TDB   |                      |
| _  | 36    | ((insert\$4 or merg\$4) with (ad or advertis\$6 or commercial))    | USPAT;    | 2004/07/22 08:49     |
| _  | 30    | with (VOD or NVOD or IVOD or QVOD)                                 | US-PGPUB; | 200 ., 0., 22 00. 15 |
| 1  |       | WILLI (VOD OF IVOD OF IVOD OF QVOD)                                | EPO; JPO; |                      |
|    |       |  | DERWENT;  |                      |
|    |       |  | IBM_TDB   |                      |
|    | 30    | aldering in and (ad or advertight or commercial) with (inserted    | USPAT;    | 2004/07/22 08:54     |
| -  | 38    | eldering.in. and (ad or advertis\$6 or commercial) with (insert\$4 | US-PGPUB; | 2007/07/22 00:54     |
|    |       | or add\$4)   |           |                      |
| 1  |       |  | EPO; JPO; |                      |
|    |       |  | DERWENT;  | 1                    |
|    |       |  | IBM_TDB   | 2004/07/22 22 72     |
| -  | 9     | eldering.in. and (ad or advertis\$6 or commercial) with (insert\$4 | USPAT;    | 2004/07/22 08:58     |
|    | 1     | or add\$4) and (NVOD or VOD)                                       | US-PGPUB; |                      |
| 1  |       |  | EPO; JPO; |                      |
|    |       |  | DERWENT;  |                      |
|    |       |  | IBM_TDB   |                      |

| -   | 13    | eldering.in. and (NVOD or VOD)  | USPAT;<br>US-PGPUB;    | 2004/07/22 08:58    |
|-----|-------|---|------------------------|---------------------|
|     |       |   | EPO; JPO;              |                     |
|     |       |   | DERWENT;               |                     |
|     | 10545 | (-dd district or commorcial) with (incorted or added or   | IBM_TDB                | 2004/07/22 00:00    |
| -   | 10545 | (ad or advertis\$6 or commercial) with (insert\$4 or add\$4 or merg\$4) and ((set adj top) or (local\$4)) | USPAT;<br>US-PGPUB;    | 2004/07/22 09:00    |
|     |       | mergan and ((set adj top) or (localan)  | EPO; JPO;              |                     |
|     |       |   | DERWENT;               |                     |
|     |       |   | IBM_TDB                |                     |
| - ' | 804   | ((ad or advertis\$6 or commercial) with (insert\$4 or add\$4 or   | USPAT;                 | 2004/07/22 09:01    |
|     |       | merg\$4) and ((set adj top) or (local\$4))) and 725/\$.ccls.  | US-PGPUB;<br>EPO; JPO; |                     |
|     |       | ·   | DERWENT;               |                     |
|     |       | · ·   | IBM_TDB                |                     |
| _   | 3347  | (ad or advertis\$6 or commercial) with (insert\$4 or merg\$4) and   | USPAT;                 | 2004/07/22 09:01    |
|     |       | ((set adj top) or (local\$4))   | US-PGPUB;              |                     |
|     |       |   | EPO; JPO;              |                     |
|     |       |   | DERWENT;               |                     |
|     | 702   | (ad or advertiges or commercial) with (inserted or merced)  | IBM_TDB<br>USPAT;      | 2004/07/22 09:01    |
| _   | 702   | (ad or advertis\$6 or commercial) with (insert\$4 or merg\$4) same ((set adj top) or (local\$4))          | US-PGPUB;              | 2007/07/22 03.01    |
|     |       | Sume ((See ad) top) or (localy 1))  | EPO; JPO;              |                     |
|     |       |   | DERWENT;               |                     |
|     |       |   | IBM_TDB                |                     |
| -   | 1618  | (ad or advertis\$6 or commercial) with (insert\$4 or merg\$4 or   | USPAT;                 | 2004/07/22 09:22    |
|     |       | add\$4) same ((set adj top) or (local\$4))  | US-PGPUB;              |                     |
| 1   |       |   | EPO; JPO;<br>DERWENT;  |                     |
|     |       |   | IBM_TDB                | i                   |
| _   | 301   | ((ad or advertis\$6 or commercial) with (insert\$4 or merg\$4 or  | USPAT;                 | 2004/07/22 09:01    |
|     |       | add\$4) same ((set adj top) or (local\$4))) and 725/\$.ccls.  | US-PGPUB;              |                     |
|     |       |   | EPO; JPO;              |                     |
|     |       |   | DERWENT;               |                     |
|     | 257   | ((ad or advertis\$6 or commercial) with (insert\$4 or merg\$4)  | IBM_TDB<br>USPAT;      | 2004/07/22 09:30    |
|     | 257   | same ((set adj top) or (local\$4))) and 725/\$.ccls.  | US-PGPUB;              | 200 1, 07, 22 03100 |
|     |       | Same ((see as) top) or (really 1))) and a soft  | EPO; JPO;              |                     |
|     |       |   | DERWENT;               |                     |
|     |       |   | IBM_TDB                | 2004/07/22 00.25    |
| -   | 75    |   | USPAT;<br>US-PGPUB;    | 2004/07/22 09:25    |
|     |       | with ((set adj top) or (set\$1top))   | EPO; JPO;              |                     |
|     |       |   | DERWENT;               |                     |
|     |       |   | IBM_TDB                |                     |
| -   | 43946 | TATSUYA.in.   | USPAT;                 | 2004/07/22 09:25    |
|     |       |   | US-PGPUB;              |                     |
|     |       |   | EPO; JPO;<br>DERWENT;  |                     |
|     |       |   | IBM_TDB                |                     |
| _   | 2     | TATSUYA.in. and (advertisement adj display adj start)   | USPAT;                 | 2004/07/22 09:42    |
|     |       | ,   | US-PGPUB;              |                     |
|     |       |   | EPO; JPO;              |                     |
|     |       |   | DERWENT;               |                     |
|     | _     | 20020170442 HDDN  | IBM_TDB<br>USPAT       | 2004/07/22 09:26    |
| -   | 3126  | 20020178443.URPN.<br>(ad or commercial or advertis\$6) with (insert\$4 or merg\$4) and                    | USPAT;                 | 2004/07/22 09:26    |
| 1   | 3120  | ((record\$4 or stor\$4) with (video or program\$4 or content))  | US-PGPUB;              | 200 ., 0., 22 05.50 |
|     |       | (V  | EPO; JPO;              |                     |
|     |       |   | DERWENT;               |                     |
|     |       |   | IBM_TDB                |                     |

| 640    | (( ) ) ( ) ( ) ( ) ( ) ( ) ( ) ( )  |  |  |
|--------|---|--|--|
| 040    | ((ad or commercial or advertis\$6) with (insert\$4 or merg\$4) and ((record\$4 or stor\$4) with (video or program\$4 or content))) and 725/\$.ccls.                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;   | 2004/07/22 09:44   |
| 238    | (ad or commercial or advertis\$6) with (insert\$4 or merg\$4) and ((record\$4 or stor\$4) with (video or program\$4 or content)                                     | IBM_TDB<br>USPAT;<br>US-PGPUB;   | 2004/07/22 09:31   |
| 54412  | with (set\$1top or (set adj top)))  | DERWENT;<br>IBM_TDB  | 2004/07/22 09:42   |
| 37112  |   | US-PGPUB;<br>EPO; JPO;<br>DERWENT;   | 200 17 077 22 03. 12   |
| 3      | ishii.in. and (advertis\$4) same (insert\$4)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;   | 2004/07/22 09:43   |
| 159    | ((ad or commercial or advertis\$6) with (insert\$4 or merg\$4) and ((record\$4 or stor\$4) with (video or program\$4 or content)                                    | DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;   | 2004/07/22 10:19   |
| 1009   | with (set\$1top or (set adj top)))) and 725/\$.ccls.  | EPO; JPO;<br>DERWENT;<br>IBM_TDB   | 2004/07/22 10:20   |
| 1990   | (video or program\$4)   | US-PGPUB;<br>EPO; JPO;<br>DERWENT;   | 200 1/07/22 10.20  |
| 25     | (set\$1top or (set adj top)) with (record\$4 or playback) with (video or program\$4) with VOD   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;   | 2004/07/22 10:22   |
| 18     | (set\$1top or (set adj top)) with (record\$4 or playback) with (video or program\$4) same ((ad or advertis\$6 or commercial) with (add\$4 or insert\$4 or merg\$4)) | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;  | 2004/07/22 10:24   |
| 2      | ("5774170").PN.   | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;  | 2004/07/22 10:58   |
| 26353  | pre\$1stor\$4   | DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;   | 2004/07/22 12:38   |
| 14     | (pre\$1stor\$4) with (VOD or NVOD or program\$4 or video) with  | DERWENT;<br>IBM_TDB<br>USPAT;  | 2004/07/22 12:39   |
|        |   | EPO; JPO;<br>DERWENT;<br>IBM_TDB   |  |
| 250837 | (record\$4 with (video or program\$4))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | 2004/07/22 12:40   |
|        | 54412<br>3<br>159<br>1998<br>25<br>18<br>2<br>26353   | content))) and 725/\$.ccls.  238 (ad or commercial or advertis\$6) with (insert\$4 or merg\$4) and ((record\$4 or stor\$4) with (video or program\$4 or content) with (set\$1top or (set adj top)))  54412 ishii.in.  3 ishii.in. and (advertis\$4) same (insert\$4)  159 ((ad or commercial or advertis\$6) with (insert\$4 or merg\$4) and ((record\$4 or stor\$4) with (video or program\$4 or content) with (set\$1top or (set adj top))) and 725/\$.ccls.  1998 (set\$1top or (set adj top)) with (record\$4 or playback) with (video or program\$4)  25 (set\$1top or (set adj top)) with (record\$4 or playback) with (video or program\$4) with VOD  18 (set\$1top or (set adj top)) with (record\$4 or playback) with (video or program\$4) same ((ad or advertis\$6 or commercial) with (add\$4 or insert\$4 or merg\$4))  2 ("5774170").PN.  26353 pre\$1stor\$4  14 (pre\$1stor\$4) with (VOD or NVOD or program\$4 or video) with ((set\$1top) or set adj top)) | content())) and 725/\$.ccis.  [EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT) ishii.in.  [EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; |

| _   | 588952 | ((record\$4 or stor\$4) with (video or program\$4))                                    | USPAT;                | 2004/07/22 12:40  |
|-----|--------|--|-----------------------|-------------------|
|     | 300932 | ((records or stors ) with (video or programs 1))                                       | US-PGPUB;             | 200 1/07/22 12.40 |
|     |        |  | EPO; JPO;             |                   |
|     |        |  | DERWENT;              |                   |
|     |        |  | IBM_TDB               |                   |
| -   | 4076   | (((record\$4 or stor\$4) with (video or program\$4))) same ((set                       | USPAT;                | 2004/07/22 12:40  |
|     |        | adj top) or set\$1top)   | US-PGPUB;             |                   |
|     |        |  | EPO; JPO;<br>DERWENT; |                   |
|     |        |  | IBM TDB               |                   |
| -   | 73258  | (ad or commercial or advertis\$4) with (insert\$4 or merg\$4 or                        | USPAT;                | 2004/07/22 12:41  |
|     |        | includ\$4)   | US-PGPUB;             |                   |
|     |        |  | EPO; JPO;             |                   |
|     |        |  | DERWENT;              |                   |
|     | 4207   | (- d                         | IBM_TDB               | 2004/07/22 12:02  |
| -   | 4397   | (ad or commercial or advertis\$4) with (replac\$4)                                     | USPAT;<br>US-PGPUB;   | 2004/07/22 13:03  |
|     |        | •  | EPO; JPO;             |                   |
|     |        |  | DERWENT;              |                   |
|     |        |  | IBM_TDB               |                   |
| -   | 54     | ((ad or commercial or advertis\$4) with (replac\$4)) and                               | USPAT;                | 2004/07/22 12:41  |
|     |        | (((((record\$4 or stor\$4) with (video or program\$4))) same ((set                     | US-PGPUB;             |                   |
|     |        | adj top) or set\$1top))  | EPO; JPO;             |                   |
|     |        |  | DERWENT;<br>IBM TDB   |                   |
|     | 2      | (stor\$4) with (VOD) with (later) with (play\$1back or (play adj                       | USPAT;                | 2004/07/22 13:00  |
|     | 2      | back))   | US-PGPUB;             | 200 1/07/22 15:00 |
|     |        | buckyy   | EPO; JPO;             |                   |
|     |        |  | DERWENT;              |                   |
|     |        |  | IBM_TDB               |                   |
| -   | 41     | eldering.in. and (insert\$4)   | USPAT;                | 2004/07/22 13:01  |
|     |        |  | US-PGPUB;             |                   |
|     |        |  | EPO; JPO;<br>DERWENT; |                   |
|     |        |  | IBM_TDB               |                   |
| -   | 11     | (eldering, in. and (insert\$4)) and (VOD or NVOD or SVOD or                            | USPAT;                | 2004/07/22 13:08  |
|     |        | IVOD)  | US-PGPUB;             |                   |
|     |        |  | EPO; JPO;             |                   |
|     |        |  | DERWENT;              |                   |
|     |        | 2002014007E LIDDNI   | IBM_TDB<br>USPAT      | 2004/07/22 13:02  |
| ] _ | 13224  | 20030149975.URPN.<br>(ad or commercial or advertis\$4) with (replac\$4 or insert\$4 or | USPAT;                | 2004/07/22 13:03  |
|     | 13221  | merg\$4)   | US-PGPUB;             |                   |
|     |        | J. ,   | EPO; JPO;             |                   |
|     |        |  | DERWENT;              |                   |
|     | 35.15  |  | IBM_TDB               | 2004/07/22 42:04  |
| -   | 3242   | (on adj demand adj (video or program\$4 or content)) or VOD                            | USPAT;<br>US-PGPUB;   | 2004/07/22 13:04  |
|     |        |  | EPO; JPO;             |                   |
|     |        |  | DERWENT;              |                   |
|     |        |  | IBM_TDB               |                   |
| -   | 40     | ((ad or commercial or advertis\$4) with (replac\$4 or insert\$4 or                     | USPAT;                | 2004/07/22 13:04  |
|     |        | merg\$4)) same ((on adj demand adj (video or program\$4 or                             | US-PGPUB;             |                   |
|     |        | content)) or VOD)  | EPO; JPO;             |                   |
|     |        |  | DERWENT;<br>IBM_TDB   |                   |
| _   | 35     | (VOD or NVOD or SVOD or IVOD) same ((target\$4 or                                      | USPAT;                | 2004/07/22 13:10  |
|     |        | personal\$6) with (ad or advertis\$4 or commercial))                                   | US-PGPUB;             |                   |
|     |        | 7  | EPO; JPO;             |                   |
|     |        |  | DERWENT;              |                   |
|     |        |  | IBM_TDB               |                   |

| - | 2 | ("5400402").PN. | USPAT;    | 2004/07/26 11:39 |
|---|---|-----------------|-----------|------------------|
|   |   |                 | US-PGPUB; |                  |
|   |   |                 | EPO; JPO; |                  |
|   |   |                 | DERWENT;  |                  |
|   |   |                 | IBM TDB   |                  |